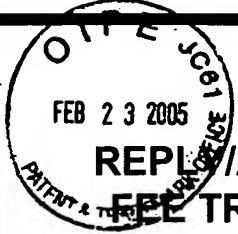
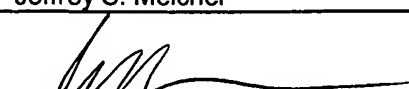
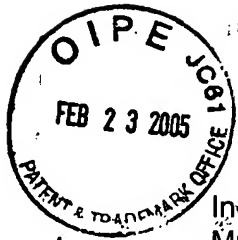


IFW 1615

		Attorney Docket No.	668-59190		
		Application Number	10/030,417		
		Filing Date	February 23, 2005		
		First Named Inventor	Muller		
		Group Art Unit	1615		
AMOUNT ENCLOSED	\$560	Examiner Name	Berko		
FEE CALCULATION (fees effective 10/01/97)					
CLAIMS AS AMENDED	Claims Remaining After Amendment	Highest Number Previously Paid For	Number Extra	Rate	Calculations
TOTAL CLAIMS	44	42	2 ⁽³⁾	X \$50.00 =	100
INDEPENDENT CLAIMS	2	3	0	X \$200.00 =	0
Since an Official Action set an <u>original</u> due date of 11/24/2004, petition is hereby made for an extension to cover the date this reply is filed for which the requisite fee is enclosed (1 month (\$110); 2 months (\$400); 3 months (\$950); 4 months (\$1,510); 5 months (\$2,060)): 3 months					1020
If Statutory Disclaimer under Rule 20(d) is enclosed, add fee (\$110)					+
Total of above Calculations =					\$1120
Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27 & 1.28)					-560
TOTAL FEES DUE =					\$560
(1) If entry (1) is less than entry (2), entry (3) is "0". (2) If entry (2) is less than 20, change entry (2) to "20". (4) If entry (4) is less than entry (5), entry (6) is "0". (5) If entry (5) is less than 3, change entry (5) to "3".					
METHOD OF PAYMENT					
<input checked="" type="checkbox"/> Check enclosed as payment. <input type="checkbox"/> Charge "TOTAL FEES DUE" to the Deposit Account No., below.					
AUTHORIZATION					
<input checked="" type="checkbox"/> If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees under 37 CFR 1.16 or 1.17 necessary to maintain pendency of the present application to:					
Deposit Account No.:		50-0687			
OrderNo.: (Client/Matter)		62-668			
SUBMITTED BY: Manelli Denison & Selter, PLLC					
Typed Name	Jeffrey S. Melcher			Reg. No.	35,950
Signature				Date	February 23, 2005



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT Application of
Muller, et. al.

Group Art Unit: 1615

U.S. Serial No.: 10/030,417

Examiner: Berko, Retford O.

Filed: January 10, 2002

For: METHOD FOR CONTROLLED PRODUCTION OF ULTRAFINE
MICROPARTICLES AND NANPARTICLES

* * * * *

February 23, 2005

AMENDMENT AND RESPONSE TO OFFICE ACTION

Commissioner of Patents
P.O. Box 1450
Alexandria, VA 2313-1450

Sir:

In response to the Office Action mailed August 24, 2004, please amend the
subject application as follows:

IN THE CLAIMS:

1. (Previously Presented) Process for the gentle preparation of superfine micro- and nanoparticles having a particle size, as average diameter of the number distribution, of 5.6 μm or less, the method comprising:
subjecting a matrix material to a high-pressure homogenizing process in a piston-gap homogenizer in an anhydrous or water-reduced medium and/or at temperatures under 90°C, which leads to a gentle particle size reduction with minimization of the impairment of the chemical stability of the homogenized material, to form superfine micro- and nanoparticles.
2. (Previously Presented) Process according to claim 1, wherein the homogenized matrix material comprises at least one selected from the group consisting of drugs, pharmaceutical active ingredients, veterinary drugs,